

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning on page 22, line 14, as follows:

Fig. 6 is a schematic plan view showing the signal generation and processing of the optical detector in an optical head according to a second ~~first~~ embodiment of the invention.

Please amend the paragraph beginning on page 27, line 9, as follows:

As shown in Fig. 5C, the optical detector 8 has a focusing error signal receiver 14 and a tracking error signal receiver 15. The focusing error signal receiver 14 has two division lines perpendicular to the direction corresponding to the division line ~~[[5]] 4'~~ of the hologram element 4, forming three rectangular beam receiving regions (i.e., light receiving elements) 14a, 14b, and 14c. The tracking error signal receiver 15 has three division lines perpendicular to the direction corresponding to the division line ~~[[5]] 4'~~ of the hologram element 4 and two division lines parallel to the same direction, forming six rectangular beam receiving regions (i.e., light receiving elements) 15a, 15b, 15c, 15d, 15e, and 15f. Thus, the detector 8 has nine beam receiving regions (i.e., light receiving elements) in total.

Please amend the paragraph beginning on page 42, line 18, as follows:

Figs. 9A to 9D show the signal processing circuit of an optical head according to a ~~fourth~~ fifth embodiment of the present invention, which has the same configuration as that of the head according to the first embodiment except that a hologram element 4C and an optical detector 8C are used instead of the hologram element 4 and the optical detector 8, respectively.